

FORM PTO-1449, Adapted

LIST OF INFORMATION DISCLOSED BY APPLICANT

(Use several sheets if necessary)

ATTORNEY REF. NO.
0693T.105021SERIAL NO.
10773,692FILING DATE
February 6, 2004APPLICANT
Murray et al.GROUP
3663**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TC	AA	5,933,784	8/3/1999	Gallagher et al.	455	552	6/28/1996
	AB	6,025,774	2/15/2000	Forbes, Mark P.	340	426	6/24/1998
	AC	6,067,454	5/23/2000	Foti, George	455	433	4/14/1998
	AD	6,078,811	6/20/2000	Lin et al.	455	433	8/4/1997
	AE	6,151,507	11/21/2000	Laiho et al.	455	466	11/7/1997
	AF	6,249,217 B1	6/19/2001	Forbes, Mark P.	340	426	10/29/1999
	AG	6,259,781 B1	7/10/2001	Crouch et al.	379	207	8/6/1997
TC	AH	6,622,016 B1	9/16/2003	Sladek et al.	455	414	10/4/1999
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	NAME	TRANSLATION	
						YES	NO
TC	AL	WO 2005/074430 A2	8/18/2005	PCT	Murray et al.		
	AM						
	AN						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO		
	AP		
	AQ		

4006782

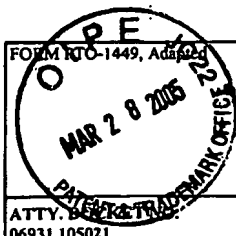
EXAMINER

T. U. A. N. C. T. O.

DATE CONSIDERED

01/5/02

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



LIST OF INFORMATION DISCLOSED BY APPLICANT

(Use several sheets if necessary)

ATTY. NO. 06931.105021	SERIAL NO. 10/773,692	FILING DATE February 6, 2004
APPLICANT Murray et al.		GROUP 3663

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TC	AA	6,476,763 B2	11/5/2002	Allen, Jr., Alvin C.	342	357.1	10/1/2001
	AB	6,484,035 B2	11/19/2002	Allen, Jr., Alvin C.	455	456	11/13/2001
	AC	6,710,738 B2	3/23/2004	Allen, Jr., Alvin C.	342	357.1	11/4/2002
TC	AD	6,856,808 B1	2/15/2005	Comer et al.	455	466	10/27/2000
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	NAME	TRANSLATION	
						YES	NO
	AL						
	AM						
	AN						
	AO						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	
	AR	
	AS	

EXAMINER THAN C TO	DATE CONSIDERED 01/5/02
-----------------------	----------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-159, Adapted

LIST OF INFORMATION DISCLOSED BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.
06931.105021SERIAL NO.
10/773,692FILING DATE
February 6, 2004APPLICANT
Murray et al.GROUP
3663**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TC	AA	6,457,038 B1	9/24/2002	Defosse, Erin M.	709	200	3/12/1999
	AB	2001/0042121 A1	11/15/2001	Defosse et al.	709	224	5/11/2001
	AC	2001/0047410 A1	11/29/2001	Defosse, Erin M.	709	224	5/22/2001
	AD	2001/0054083 A1	12/20/2001	Defosse, Erin M.	709	217	8/6/2001
	AE	2002/0016829 A1	2/7/2002	Defosse, Erin M.	709	217	10/4/2001
	AF	2002/0194387 A1	12/19/2002	Defosse, Erin M.	709	251	7/30/2002
	AG	2003/0009313 A1	1/9/2003	May et al.	702	188	7/5/2001
	AH	2003/0097474 A1	5/22/2003	Defosse, Erin M.	709	246	12/27/2002
	AI	2003/0101262 A1	5/29/2003	Godwin, Bryan W.	709	224	11/26/2002
TC	AJ	2003/0204391 A1	10/30/2003	May et al.	704	8	4/30/2003
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	NAME	TRANSLATION	
						YES	NO.
	AL						
	AM						
	AN						
	AO						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	
	AR	
	AS	

EXAMINER

THAN C TO

DATE CONSIDERED

01/5/03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449, Adapted

LIST OF INFORMATION DISCLOSED BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

SERIAL NO.
10/773,692FILING DATE
February 6, 2004APPLICANT
Murray et al.GROUP
3663**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TC	AA	3,581,019	5/25/1971	Ryan, Donald P.			7/30/1968
	AB	3,973,200	8/3/1976	Akerberg, Dag E:son			1/23/1975
	AC	4,172,969	10/30/1979	Levine et al.			8/30/1976
	AD	4,219,698	8/26/1980	Birilli et al.			5/22/1978
	AE	4,263,480	4/21/1981	Levine, Alfred B:			7/17/1979
	AF	4,284,849	8/18/1981	Anderson et al.			11/14/1979
	AG	4,342,986	8/3/1982	Buskirk et al.			5/7/1980
	AH	4,361,730	11/30/1982	Barber et al.			8/29/1980
	AI	4,371,751	2/1/1983	Hilligoss, Jr. et al.			4/7/1980
	AJ	4,454,027	6/12/1984	Fenton, Donald M.			8/16/1982
	AK	4,486,624	12/4/1984	Puhl et al.			9/15/1980
	AL	4,492,820	1/8/1985	Kennard et al.			10/24/1980
	AM	4,644,347	2/17/1987	Lucas et al.			8/10/1983
	AN	4,644,351	2/17/1987	Zabarsky et al.			5/8/1984
	AO	4,646,082	2/24/1987	Engel et al.			9/14/1984
	AP	4,677,653	6/30/1987	Weiner et al.			6/16/1986
	AQ	4,724,425	2/9/1988	Gerhart et al.			7/18/1985
	AR	4,734,928	3/29/1988	Weiner et al.			3/18/1987
	AS	4,750,197	6/7/1988	Denekamp et al.			7/2/1987
TC	AT	4,766,548	8/23/1988	Cedrone et al.			1/2/1987

EXAMINER

THAN C TO

DATE CONSIDERED

01/5/07

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449, Adapted

LIST OF INFORMATION DISCLOSED BY APPLICANT*(Use several sheets if necessary)*

ATTY. DOCKET NO. 06931.105021	SERIAL NO. 10/773,692	FILING DATE February 6, 2004
APPLICANT Murray et al.		GROUP 3663

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TC	BA	4,791,658	12/13/1988	Simon et al.	—	—	7/9/1986
	BB	4,807,225	2/21/1989	Fitch, Richard C.	—	—	2/2/1987
	BC	4,814,763	3/21/1989	Nelson et al.	—	—	12/14/1987
	BD	4,823,123	4/18/1989	Siwiak, Kazimierz	—	—	1/7/1988
	BE	4,825,193	4/25/1989	Siwiak et al.	—	—	1/7/1988
	BF	4,825,457	4/25/1989	Lebowitz, Mayer M.	—	—	4/25/1988
	BG	4,833,701	5/23/1989	Comroe et al.	—	—	1/27/1988
	BH	4,837,800	6/6/1989	Freeburg et al.	—	—	3/18/1988
	BI	4,839,917	6/13/1989	Oliver, Stewart W.	—	—	10/29/1987
	BJ	4,866,445	9/12/1989	Valero et al.	—	—	12/23/1987
	BK	4,868,560	9/19/1989	Oliwa et al.	—	—	5/11/1988
	BL	4,868,859	9/19/1989	Sheffer, Eliezer A.	—	—	6/12/1987
	BM	4,875,038	10/17/1989	Siwiak et al.	—	—	1/7/1988
	BN	4,875,230	10/17/1898	Blair, Kevin B.	—	—	7/25/1988
	BO	4,882,579	11/21/1989	Siwiak, Kazimierz	—	—	1/7/1988
	BP	4,887,290	12/12/1989	Dop et al.	—	—	8/5/1987
	BQ	4,887,291	12/12/1989	Stillwell, James T.	—	—	7/23/1987
	BR	4,890,315	12/26/1989	Bendixen et al.	—	—	12/29/1988
	BS	4,891,637	1/2/1990	Siwiak et al.	—	—	1/7/1988
TC	BT	4,891,638	1/2/1990	Davis, Walter L.	—	—	10/30/1987

EXAMINER

THAN C TO

DATE CONSIDERED

01/5/07

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449, Adapted

LIST OF INFORMATION DISCLOSED BY APPLICANT*(Use several sheets if necessary)*

ATTY. DOCKET NO. 06931.105021	SERIAL NO. 10/773,692	FILING DATE February 6, 2004
APPLICANT Murray et al.		GROUP 3663

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TC	CA	4,901,340	2/13/1990	Parker et al.			9/19/1988
	CB	4,905,234	2/27/1990	Childress et al.			6/3/1987
	CC	4,914,651	4/3/1990	Lusignan, Bruce			9/20/1988
	CD	4,928,096	5/22/1990	Leonardo et al.			4/17/1989
	CE	4,940,963	7/10/1990	Gutman et al.			3/10/1989
	CF	4,972,460	11/20/1990	Sasuta, Michael D.			9/29/1989
	CG	4,979,169	12/18/1990	Almond et al.			2/14/1989
	CH	4,993,059	2/12/1991	Smith et al.			2/8/1989
	CI	5,005,014	4/2/1991	Jasinski, Leon			5/22/1989
	CJ	5,010,584	4/23/1991	Seki, Kenji			9/6/1989
	CK	5,020,091	5/28/1991	Krolopp et al.			12/26/1989
	CL	5,020,093	5/28/1991	Pireh, Ali			12/20/1989
	CM	5,027,383	6/25/1991	Sheffer, Eliezer A.			2/17/1989
	CN	5,031,204	7/9/1991	McKernan, Randolph W.			2/13/1990
	CO	5,047,763	9/10/1991	Kuznicki et al.			11/30/1989
	CP	5,073,919	12/17/1991	Hagensick, Thomas E.			10/10/1990
	CQ	5,090,051	2/18/1992	Muppidi et al.			3/18/1991
	CR	5,117,449	5/26/1992	Metroka et al.			4/8/1991
	CS	5,121,503	6/9/1992	Davis, Walter L.			9/13/1991
TC	CT	5,124,697	6/23/1992	Moore, Morris			10/16/1989

EXAMINER

THAN C TO

DATE CONSIDERED

01/5/02

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449, Adapted

LIST OF INFORMATION DISCLOSED BY APPLICANT*(Use several sheets if necessary)*ATTY. DOCKET NO.
06931.105021SERIAL NO.
10/773,692FILING DATE
February 6, 2004APPLICANT
Murray et al.GROUP
3663**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TC	DA	5,131,019	7/14/1992	Sheffer et al.	—	—	3/21/1990
	DB	5,134,644	7/28/1992	Garton et al.	—	—	8/17/1990
	DC	5,142,279	8/25/1992	Jasinski et al.	—	—	8/5/1991
	DD	5,148,473	9/15/1992	Freeland et al.	—	—	10/15/1991
	DE	5,153,582	10/6/1992	Davis, Walter L.	—	—	8/7/1989
	DF	5,153,902	10/6/1992	Buhl et al.	—	—	4/27/1990
	DG	5,153,903	10/6/1992	Eastmond et al.	—	—	11/5/1990
	DH	5,159,625	10/27/1992	Zicker, Robert G.	—	—	10/24/1990
	DI	5,162,790	11/10/1992	Jasinski, Leon	—	—	4/8/1991
	DJ	5,173,933	12/22/1992	Jabs et al.	—	—	9/25/1990
	DK	5,175,758	12/29/1992	Levanto et al.	—	—	9/4/1990
	DL	5,185,779	2/9/1993	Dop et al.	—	—	10/30/1989
	DM	5,196,842	3/23/1993	Gomez et al.	—	—	7/22/1991
	DN	5,206,855	4/27/1993	Schwendeman et al.	—	—	4/6/1990
	DO	5,210,787	5/11/1993	Hayes et al.	—	—	2/5/1991
	DP	5,218,367	6/8/1993	Sheffer et al.	—	—	6/1/1992
	DQ	5,220,599	6/15/1993	Sasano et al.	—	—	5/28/1991
	DR	5,222,123	6/22/1993	Brown et al.	—	—	9/23/1991
	DS	5,230,081	7/20/1993	Yamada et al.	—	—	9/18/1990
TC	DT	5,239,294	8/24/1993	Flanders et al.	—	—	12/7/1990

EXAMINER

TURN C TO

DATE CONSIDERED

01/5/07

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449, Adapted

LIST OF INFORMATION DISCLOSED BY APPLICANT*(Use several sheets if necessary)*

ATTY. DOCKET NO. 06931.105021	SERIAL NO. 10/773,692	FILING DATE February 6, 2004
APPLICANT Murray et al.		GROUP 3663

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TC	EA	5,239,678	8/24/1993	Grube et al.			11/21/1991
	EB	5,247,567	9/21/1993	Hirano, Masahiro			4/29/1992
	EC	5,254,986	10/19/1993	DeLuca, Michael J.			1/25/1991
	ED	5,255,307	10/19/1993	Mizikovsky, Semyon			5/7/1992
	EE	5,265,150	11/23/1993	Helmkamp et al.			1/30/1991
	EF	5,278,539	1/11/1994	Lauterbach et al.			2/11/1992
	EG	5,278,890	1/11/1994	Beeson, Jr. et al.			11/27/1991
	EH	5,307,399	4/26/1994	Dai et al.			3/6/1992
	EI	5,307,509	4/26/1994	Michalon et al.			11/13/1991
	EJ	5,335,278	8/2/1994	Matchett et al.			12/31/1991
	EK	5,341,410	8/23/1994	Aron et al.			7/21/1992
	EL	5,363,427	11/8/1994	Ekstrom et al.			2/26/1992
	EM	5,365,573	11/15/1994	Sakamoto et al.			3/23/1993
	EN	5,369,681	11/29/1994	Boudreau et al.			5/12/1992
	EO	5,371,781	12/6/1994	Ardon, Menachem T.			9/30/1993
	EP	5,371,898	12/6/1994	Grube et al.			7/1/1991
	EQ	5,382,970	1/17/1995	Kiefl, John B.			7/19/1991
	ER	5,386,209	1/31/1995	Thomas, Winston M. H.			11/30/1992
	ES	5,396,537	3/7/1995	Schwendeman, Robert J.			10/19/1992
TC	ET	5,396,539	3/7/1995	Slekys et al.			12/3/1993

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449, Adapted

LIST OF INFORMATION DISCLOSED BY APPLICANT*(Use several sheets if necessary)*

ATTY. DOCKET NO. 06931.105021	SERIAL NO. 10/773,692	FILING DATE February 6, 2004
APPLICANT Murray et al.		GROUP 3663

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TC	FA	5,398,277	3/14/1995	Martin, Jr. et al.			2/6/1992
	FB	5,404,392	4/4/1995	Miller et al.			6/12/1991
	FC	5,432,841	7/11/1995	Rimer, Neil A.			7/10/1992
	FD	5,454,027	9/26/1995	Kennedy et al.			11/9/1993
	FE	5,493,722	2/20/1996	Gunn et al.			1/24/1994
	FF	5,502,761	3/26/1996	Duncan et al.			3/24/1994
	FG	5,511,072	4/23/1996	Delprat, Marc			9/2/1994
	FH	5,511,110	4/23/1996	Drucker, Elliott H.			11/9/1994
	FI	5,517,547	5/14/1996	Ladha et al.			6/20/1995
	FJ	5,519,756	5/21/1996	Clift, Brian K.			2/9/1995
	FK	5,526,401	6/11/1996	Roach, Jr. et al.			10/31/1994
	FL	5,528,664	6/18/1996	Slekys et al.			10/26/1994
	FM	5,530,736	6/25/1996	Comer et al.			7/20/1994
	FN	5,533,094	7/2/1996	Sanmugam, K. Raj			5/12/1992
	FO	5,539,810	7/23/1996	Kennedy, III et al.			12/28/1993
	FP	5,544,223	8/6/1996	Robbins et al.			1/31/1995
	FQ	5,544,225	8/6/1996	Kennedy, III et al.			6/5/1995
	FR	5,546,444	8/13/1996	Roach, Jr. et al.			3/11/1994
	FS	5,574,975	11/12/1996	Hill, Thomas C.			9/5/1995
TC	FT	5,579,372	11/26/1996	Åström, Bo A. V.			12/12/1994

EXAMINER THAN C TO	DATE CONSIDERED 01/5/02
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-1449, Adapted

LIST OF INFORMATION DISCLOSED BY APPLICANT*(Use several sheets if necessary)*

ATTY. DOCKET NO. 06931.105021	SERIAL NO. 10/773,692	FILING DATE February 6, 2004
APPLICANT Murray et al.		GROUP 3663

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TC	GA	5,586,177	12/17/1996	Farris et al.			9/6/1995
	GB	5,594,740	1/14/1997	LaDue, Christoph K.			4/3/1996
	GC	5,594,945	1/14/1997	Lewis et al.			2/14/1995
	GD	5,596,573	1/21/1997	Berland, Staffan			12/22/1994
	GE	5,603,091	2/11/1997	Linguist et al.			10/17/1994
	GF	5,610,973	3/11/1997	Comer, Edward I.			1/28/1991
	GG	5,619,209	4/8/1997	Horstein et al.			1/14/1994
	GH	5,625,889	4/29/1997	Chikkaswamy et al.			1/13/1995
	GI	5,629,975	5/13/1997	Tiedemann, Jr. et al.			9/29/1995
	GJ	5,640,139	6/17/1997	Egeberg, Gerald W.			9/14/1995
	GK	5,648,966	7/15/1997	Kondo et al.			9/21/1995
	GL	5,652,570	7/29/1997	Lepkofker, Robert			10/16/1995
	GM	5,675,371	10/7/1997	Barringer, David			10/27/1995
	GN	5,678,179	10/14/1997	Turcotte et al.			6/7/1995
	GO	5,680,551	10/21/1997	Martino, II, John A.			1/31/1996
	GP	5,684,858	11/4/1997	Hartmann et al.			8/28/1995
	GQ	5,686,888	11/11/1997	Welles, II et al.			6/7/1995
	GR	5,701,302	12/23/1997	Geiger, Robert L.			10/25/1995
	GS	5,722,067	2/24/1998	Fougnes et al.			12/23/1994
TC	GT	5,742,668	4/21/1998	Pepe et al.			6/6/1995

EXAMINER

THAN C TO

DATE CONSIDERED

01/15/02

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449, Adapted

LIST OF INFORMATION DISCLOSED BY APPLICANT*(Use several sheets if necessary)*

ATTY. DOCKET NO. 06931.105021	SERIAL NO. 10/773,692	FILING DATE February 6, 2004
APPLICANT Murray et al.		GROUP 3663

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TC	HA	5,742,905	4/21/1998	Pepe et al.			9/19/1994
	HB	5,748,104	5/5/1998	Argyroudis et al.			7/11/1996
	HC	5,751,789	5/12/1998	Farris et al.			11/13/1995
	HD	5,754,954	5/19/1998	Cannon et al.			10/25/1996
	HE	5,761,621	6/2/1998	Sainton, Joseph B.			9/6/1996
	HF	5,781,612	7/14/1998	Choi et al.			3/10/1995
	HG	5,787,149	7/28/1998	Yousefi et al.			11/16/1995
	HH	5,787,357	7/28/1998	Salin, Hannu-Pekka			6/24/1996
	HI	5,790,631	8/4/1998	Minarczik et al.			11/20/1995
	HJ	5,794,144	8/11/1998	Comer et al.			3/25/1996
	HK	5,797,097	8/18/1998	Roach, Jr. et al.			11/2/1995
	HL	5,805,997	9/8/1998	Farris, Robert D.			1/26/1996
	HM	5,819,184	10/6/1998	Cashman, Russell P.			6/28/1995
	HN	5,822,221	10/13/1998	Groenteman, Frank S.			12/4/1996
	HO	5,822,423	10/13/1998	Jehnert et al.			3/20/1996
	HP	5,826,195	10/20/1998	Westerlage et al.			8/5/1996
	HQ	5,845,203	12/1/1998	LaDue, Christoph Karl			1/25/1996
	HR	5,845,211	12/1/1998	Roach, Jr., Peter O.			1/13/1995
	HS	5,862,201	1/19/1999	Sands, Mack			9/12/1996
TC	HT	5,862,480	1/19/1999	Wild et al.			12/26/1995

EXAMINER

TUAN C TO

DATE CONSIDERED

01/5/02

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Drawline through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449, Adapted

LIST OF INFORMATION DISCLOSED BY APPLICANT*(Use several sheets if necessary)*

ATTY. DOCKET NO. 06931.105021	SERIAL NO. 10/773,692	FILING DATE February 6, 2004
APPLICANT Murray et al.		GROUP 3663

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TC	IA	5,862,481	1/19/1999	Kulkarni et al.			4/8/1996
	IB	5,873,043	2/16/1999	Comer, Edward Irby			12/18/1996
	IC	5,875,863	3/2/1999	Jarvis et al.			3/22/1996
	ID	5,878,351	3/2/1999	Alanara et al.			11/7/1996
	IE	5,898,917	4/27/1999	Batni et al.			8/27/1996
	IF	5,901,142	5/4/1999	Averbuch et al.			9/18/1996
	IG	5,909,651	6/1/1999	Chander et al.			5/5/1997
	IH	5,913,166	6/15/1999	Buttitta et al.			12/29/1995
	II	5,917,886	6/29/1999	Halkio, Jari			5/22/1995
	IJ	5,918,172	6/29/1999	Saunders et al.			9/27/1996
	IK	5,920,822	7/6/1999	Houde et al.			1/18/1996
	IL	5,924,026	7/13/1999	Krishnan, Arjun			3/4/1997
	IM	5,946,629	8/31/1999	Sawyer et al.			11/28/1995
	IN	5,946,630	8/31/1999	Willars et al.			7/10/1996
	IO	6,014,089	1/11/2000	Tracy et al.			8/26/1997
	IP	6,018,657	1/25/2000	Kennedy, III et al.			5/5/1997
	IQ	6,049,273	4/11/2000	Hess, Brian K.			7/15/1998
	IR	6,072,862	6/6/2000	Srinivasan, Thiru			7/2/1996
	IS	6,078,820	6/20/2000	Wells et al.			7/6/1999
TC	IT	6,081,514	6/27/2000	Raith, Alex Krister			1/21/1998

EXAMINER

TUAN C TO

DATE CONSIDERED

01/5/02

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449, Adapted

LIST OF INFORMATION DISCLOSED BY APPLICANT*(Use several sheets if necessary)*

ATTY. DOCKET NO. 06931.105021	SERIAL NO. 10/773,692	FILING DATE February 6, 2004
APPLICANT Murray et al.		GROUP 3663

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TC	JA	6,081,546	6/27/2000	Williamson et al.	—	—	12/31/1997
	JB	6,097,951	8/1/2000	Ernam et al.	—	—	8/6/1998
	JC	6,108,537	8/22/2000	Comer et al.	—	—	9/24/1998
	JD	6,108,540	8/22/2000	Sonti et al.	—	—	12/24/1997
	JE	6,122,514	9/19/2000	Spaur et al.	—	—	1/3/1997
	JF	6,125,275	9/26/2000	Comer et al.	—	—	1/26/1998
	JG	6,138,034	10/24/2000	Willey, W. Daniel	—	—	2/26/1999
	JH	6,144,722	11/7/2000	Anderson et al.	—	—	6/20/1997
	JI	6,144,859	11/7/2000	LaDue, Christoph K.	—	—	6/9/1995
	JJ	6,148,202	11/14/2000	Wortham, Larry C.	—	—	6/11/1998
	JK	6,150,955	11/21/2000	Tracy et al.	—	—	10/28/1996
	JL	6,154,648	11/28/2000	Comer, Edward Irby	—	—	11/12/1997
	JM	6,154,658	11/28/2000	Caci, Joseph Claude	—	—	3/11/1999
	JN	6,161,020 B1	12/12/2000	Kim, Jong-Joo	—	—	10/19/1998
	JO	6,163,701 B1	12/19/2000	Saleh et al.	—	—	7/25/1997
	JP	6,169,895 B1	1/2/2001	Buhrmann et al.	—	—	12/17/1996
	JQ	6,175,732 B1	1/16/2001	McDaniel et al.	—	—	12/15/1997
	JR	6,195,546 B1	2/27/2001	Leung et al.	—	—	3/13/1998
	JS	6,215,404 B1	4/10/2001	Morales, Fernando	—	—	3/24/1999
TC	JT	6,233,450 B1	5/15/2001	Seppanen, Jorma	—	—	12/2/1997

EXAMINER

Tuan C To

DATE CONSIDERED

61/05/02

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449, Adapted

LIST OF INFORMATION DISCLOSED BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO. 06931.105021	SERIAL NO. 10/773,692	FILING DATE February 6, 2004
APPLICANT Murray et al.		GROUP 3663

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TC	KA	6,263,212 B1	7/17/2001	Ross et al.			2/17/1998
	KB	6,292,669 B1	9/18/2001	Meuronen et al.			12/3/1999
	KC	6,311,056 B1	10/30/2001	Sandidge, Jere T.			5/21/1998
	KD	6,311,060 B1	10/30/2001	Evans et al.			5/21/1998
	KE	6,370,135 B1	4/9/2002	Gardner, Steven H.			6/7/1995
	KF	6,393,295 B1	5/21/2002	Butler et al.			7/9/1997
	KG	6,397,056 B1	5/28/2002	Bugnon et al.			4/30/1999
	KH	6,405,033 B1	6/11/2002	Kennedy, III et al.			7/29/1998
	KI	6,424,828 B1	7/23/2002	Collins et al.			6/3/1999
	KJ	6,424,841 B1	7/23/2002	Gustafsson, Patrik G.			2/18/1999
	KK	6,718,177 B1	4/6/2004	Comer et al.			9/20/2000
	KL	6,718,237 B1	4/6/2004	Murray et al.			9/30/2002
	KM	6,738,647 B1	5/18/2004	Link, II, Charles M.			4/14/2000
TC	KN	2003/0101257 A1	5/29/2003	Godwin, Bryan W.			11/26/2002
	KO						
	KP						
	KQ						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	NAME	TRANSLATION YES NO
	KR	DE 37 12 324 C1	8/25/1988	Germany	Fiedler et al.	<input checked="" type="checkbox"/> <input type="checkbox"/>

EXAMINER

THAN C TO

DATE CONSIDERED

01/15/02

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449, Adapted

LIST OF INFORMATION DISCLOSED BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.
06931.105021SERIAL NO.
10/773,692FILING DATE
February 6, 2004APPLICANT
Murray et al.GROUP
3663**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	NAME	TRANSLATION	
						YES	NO
TC	LA	EP 0 123 456 A2	10/31/1984	European	Chen et al.		
	LB	EP 0 624 020 A1	11/9/1994	European	Corneux, Michel		X
TC	LC	EP 0 855 824 A2	7/29/1998	European	Bugler et al.		
	LD	EP 0 924 918 A2	6/23/1999	European	Wong, Chi-Keung		
	LE	EP 0 959 600 A1	11/24/1999	European	Ramasubramani, Seetharaman		
	LF	GB 2 363 289 A	12/12/2001	United Kingdom	Allen, Benet		
	LG	JP 4-96509 Abstract	3/27/1992	Japan	Akira, Hamada		
	LH	WO 92/14329 A1	8/20/1992	PCT	Lahtinen, Pekka		
	LI	WO 94/05095 A1	3/3/1994	PCT	Pohjakallio, Pekka		
	LJ	WO 95/24791 A1	9/14/1995	PCT	Roach et al.		
	LK	WO 95/25407 A1	9/21/1995	PCT	Toms, Norman		
	LL	WO 95/26088 A1	9/28/1995	PCT	Hulen, et al.		
	LM	WO 96/03007 A1	2/1/1996	PCT	Comer et al.		
	LN	WO 96/10895 A1	4/11/1996	PCT	Collins et al.		
	LO	WO 96/37079 A1	11/21/1996	PCT	Quick, Roy F.		
	LP	WO 96/38989 A1	12/5/1996	PCT	Sawyer, Francois		
	LQ	WO 97/36435 A1	10/2/1997	PCT	Comer et al.		
	LR	WO 97/38540 A1	10/16/1997	PCT	LaDue, Christoph Karl		
TC	LS	WO 97/45991 A2	12/4/1997	PCT	Vaudreuil, et al.		

EXAMINER

THAN C TO

DATE CONSIDERED

01/5/02

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449, Adapted.

LIST OF INFORMATION DISCLOSED BY APPLICANT*(Use several sheets if necessary)*

ATTY. DOCKET NO. 06931.105021	SERIAL NO. 10/773,692	FILING DATE February 6, 2004
APPLICANT Murray et al.		GROUP 3663

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	NAME	TRANSLATION	
						YES	NO
TC	MA	WO 98/06227 A2	2/12/1998	PCT	Westerlage et al.		
	MB	WO/98/19438 A1	5/7/1998	PCT	Gaffney, Kevin		
	MC	WO 98/19447 A1	5/7/1998	PCT	Tracy et al.		
	MD	WO 98/27780 A2	6/25/1998	PCT	Comer, Edward Irby		
	ME	WO 99/26428 A1	5/27/1999	PCT	Granberg, Christer		
	MF	WO 99/60769 A1	11/25/1999	PCT	Sandidge, Jere, T.		
	MG	WO 00/03532 A2	1/20/2000	PCT	Hjertvikrem, Terje		
	MH	WO 00/17021 A1	3/30/2000	PCT	Cilliers, Petrus Johannes		
	MI	WO 00/28347 A1	5/18/2000	PCT	Comer et al.		
	MJ	WO 00/36812 A1	6/22/2000	PCT	Lindquist, Charles Cameron		
	MK	WO 01/63825 A2	8/30/2001	PCT	Emory, Thomas M., Jr.		
	ML	WO 01/63960 A1	8/30/2001	PCT	Raith, Alex Krister		
	MM	WO 01/72068 A1	9/27/2001	PCT	Comer et al.		
	MN	WO 01/80583 A2	10/25/2001	PCT	Link, Charles M., II		
	MO	WO 02/35866 A2	5/2/2002	PCT	Comer et al.		
TC	MP	WO 03/19925 A2	3/6/2003	PCT	Emory et al.		
	MQ						
	MF						
	MS						

EXAMINER JUAN C TO	DATE CONSIDERED 01/5/07
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-1449, Adapted

LIST OF INFORMATION DISCLOSED BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO. 06931.105021	SERIAL NO. 10/773,692	FILING DATE February 6, 2004
APPLICANT Murray et al.		GROUP 3663

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	NA	EIA/TIA IS-54-B Standard; p. 115 and pp. 215-222
TC	NB	European Telecommunication Standards Institute; <i>European Digital Cellular Telecommunications System (Phase 2); Technical Realization of the Short Message Service (SMS) Point to Point (PP) (GSM 03.40); European Telecommunication Standard; October 1993; Draft pr ETS 300 536; pp. 1-103</i>
	NC	European Telecommunication Standards Institute; <i>European Digital Cellular Telecommunications System (Phase 2); Technical Realization of Short Message Service Call Broadcast (SMSCB) (GSM 03.41); European Telecommunication Standard; October 1993; Draft pr ETS 300 537; pp. 1-24</i>
	ND	Isochron Data Corporation; <i>Connect With Your Vending Machines – and Watch Your Profits Soar</i> ; www.isochron.com/solutions_VC.htm ; (2002); pp. 1-2
	NE	Lee, William C. Y.; <i>Mobile Cellular Telecommunications Systems</i> ; ISBN 0-07-037030-3; 1989; pp. 74-80
	NF	Mouly et al.; <i>The GSM System for Mobile Communications</i> ; ISBN: 2-9507190-0-7; ©1992; pp. 56-59
TC	NG	TIA/EIA IS-41.5-C Standard; pp. 24, 65, 206, 207
	NH	
	NI	
	NJ	
	NK	
	NL	
	NM	
	NN	
	NO	
	NP	
	NQ	
	NR	
	NS	
	NT	
	NU	

3514170

EXAMINER TUAN C TO	DATE CONSIDERED 01/5/07
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	